

## PATENT ABSTRACTS OF JAPAN

(11) Publication number: 08202521 A

(43) Date of publication of application: 09.08.96

(51) Int. CI **G06F 3/14** 

G06F 13/00

G06F 13/00

G06T 11/80

H04N 7/173

(21) Application number: **07031596** 

(22) Date of filing: 27.01.95

(71) Applicant: NEC CORP

COPYRIGHT: (C)1996,JPO

3 双方向通信间幕

(72) Inventor: HONMA HIDEKI

## (54) MULTIMEDIA COMMUNICATION SYSTEM

## (57) Abstract:

PURPOSE: To switch a GUI screen in hierarchical structure fast as to the multimedia communication system wherein a terminal equipment requests a service of server through the GUI screen.

CONSTITUTION: When providing a terminal device 2-1 a service, the server 1 sends display data on the GUI screen of a 1st layer to the terminal device 2-1, selects the partial GUI screen of the highest frequency of use out of plural GUI screen of a 2nd layer having possibility to be displayed next, and sends the display data of the selected GUID screen to the terminal device 2-1 in advance. Consequently, the terminal equipment 2-1 displays the GUI screen of the 1st layer at a display part 24 and stores the display data of the GUI screen of the 2nd layer sent in advance. On condition that the display data of a GUI screen to be displayed are stored in a storage part 23 when the next GUI screen is displayed, the display data are utilized to display the GUI screen, but when the data are not stored, a request for the display data is sent to the server 1.

## 

端末装置